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**JUL 06 2006**  
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Barbara F. Smith

Docket No.: S-94,729

Serial No.: 10/646,378

Examiner: Helen L. Pezzuto

Filed : 8/22/2003

Art Unit: 1713

For : FUNCTIONALIZED POLYMERS FOR BINDING TO SOLUTES IN  
AQUEOUS SOLUTIONS

Customer No. 35068

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Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND REQUEST FOR RECONSIDERATION**

Sir:

In response to the Final Office Action dated April 6, 2006, please enter the following Request for Continuing Examination and amendments to the Claims, and consider the accompanying remarks.

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper; and

Remarks begin on page 9 of this paper.

**CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))**

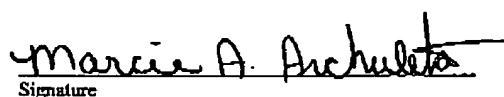
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Date July 6, 2006

Marcie A. Archuleta  
(type or print name of person certifying)